

exhausted. As the undesired lumps are removed by the sieve of the next stage, the quantity of removed material becomes larger, reducing the efficient use of the aggregate material resource. This is undesired.

[0005]

The purpose of the present invention is to solve the aforementioned problems of the prior art by providing a type of blending/selecting device for fine crushed rock powder characterized by the fact that with a simple device constitution, blending/selection of the fine crushed rock powder and the stabilizer can be performed, and grains within the prescribed grain size range can be produced in a greater quantity.

[0006]

Means to solve the problems

In order to solve the aforementioned problem, Claim 1 of the present invention provides a type of blending/selecting device for fine crushed rock powder characterized by the following facts: it has a blender that blends the fine crushed rock powder and a stabilizer and forms grains from the blend; there is a shaking sieve for sieving the grains within a prescribed grain size below the blender, a striking means on the exhaust side of said shaking sieve; the striking means strikes the lumps that fail to pass the mesh as the shaking sieve is shaken so as to break them.

[0007]

Claim 2 of the present invention pertains to said blending/selecting device for fine crushed rock powder characterized by the following facts: as said striking means, there is a flexible plate that has one end fixed on the exhaust side of the shaking sieve and the other end free, carried on the mesh of the